



Employment Opportunity

Fish and Wildlife Biologist 3 – In Training

Salary: \$3450- \$4421 Range: 53

Bulletin # 584

Opens: November 22, 2006

Closes: December 8, 2006

- Location:** There is one opening in the Fish Program, Fish Management Division, Puget Sound Commercial Salmon Fisheries Unit. Duty station is Natural Resource Building in Olympia
- Duties:** This position manages Puget Sound all-citizen commercial salmon fisheries directed at five salmon species from six general regions of origin, in cooperation and coordination with management biologists from the seventeen Puget Sound Treaty Indian Tribes. Duties include:
- Planning and managing fisheries, including writing regulations
 - Providing technical assistance to agency administration and the public
 - Representing the department at public or professional meetings
 - Supervising WDFW fishery observer staff monitoring commercial fisheries
 - Responding to public, media, and industry questions concerning commercial salmon fisheries
- Competencies:** **Knowledge of:** Salmon life history, Fishery management principles, Biometric/Statistical analyses, Puget Sound Commercial Salmon Fishery Regulations, boat operation, marine electronics, boating safety, etc.
Ability to:
- Design data collection methodologies and study protocols.
 - Perform advanced statistical or other quantitative procedures to transform data for analysis.
 - Use data to develop predictive models of real world events.
 - Review and understand complex environmental laws and regulations.
 - Operate/control, safely handle motorized equipment such as automobiles, trucks, boats.
 - Write technical reports that interpret and communicate statistical, scientific or other complex findings.
 - Write environmental regulations under the Washington Administrative Code (WAC).
- Working Conditions:** Typical work schedule is Monday through Friday 8:00am to 5:00pm. However, changes to this schedule happen frequently during the fishing season and may require weekend, evening, and/or night-time work. This position is required to travel as part of the pre-season (North of Falcon) planning and negotiations team. It is also required to operate small boats (18-26 feet) in inclement weather (rain, waves etc.) for the purposes of boarding larger commercial fishing vessels (climbing onto larger vessels during transfers etc.) Required to handle and sort large numbers of fish to enumerate by-catch.
- Special Note:** This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish and Wildlife, and the Washington Public Employees Association (WPEA) which contains a "union security" provision. This means that, as a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.
- Required Qualifications:** **This position may be filled at either Biologist 2 or Biologist 3**, depending on the qualifications of the individual selected. If it is filled at Biologist 2, the employee will complete an in-training process lasting from 1 to 2 years. Promotion to Biologist 3 will occur once the training is successfully completed. To be considered for this opening, you must meet either one of the following options:
For Biologist 3: A Bachelors degree in fisheries, wildlife management, natural resource science, or environmental science AND three years of professional experience in fish management or fish research, wildlife management or wildlife research, or habitat management or habitat research. OR Two years as a Fish & Wildlife Biologist .
For Biologist 2 : A Bachelor's degree in any of the areas described above AND one year of professional experience in fish management or fish research, wildlife management or wildlife research, or habitat management or habitat research. OR One year as a Fish & Wildlife Biologist 1.
- A Masters degree in an applicable science will substitute for one year of the required experience at either level.
- Preferred Qualifications:**
- Experience or training in salmon stock assessment, escapement estimation, forecasting, population modeling, fishery sampling, harvest monitoring, harvest modeling etc.
 - Experience or training in the safe operation of small boats and use of marine electronics (VHF, GPS, Radar, etc.).
 - Experience working aboard commercial fishing vessels.
 - Experience meeting with stakeholders in public meetings to develop plans and reach collaborative agreements; analyzing data and providing recommendations to the group.
- To apply:** If you are interested in this opportunity, please submit the **E&T exam**, a Washington State Application, resume, and cover letter describing how you meet the required and preferred qualifications to:

Joe Vidales (vidaljv@dfw.wa.gov)
Human Resources Office, WDFW
600 Capitol Way North, Olympia, WA 98501
Fax (360) 902-2392

All materials must be received in the Human Resource Office by 5:00 pm on December 8, 2006

The Department of Fish and Wildlife provides equal employment opportunities and is committed to a diverse workforce. Applicants needing assistance and or alternative formats of this announcement may call (360) 902-2276 (TDD: (360) 902-2207).

LAST NAME _____ FIRST NAME _____

Examination Procedure: The examination is an evaluation of your experience and training. The test questions are listed below. **Attach this examination to your state application and resume.** Web site for state application is: <http://www.dop.wa.gov/Resources/Forms/>. A notice will be mailed to you with your score. Candidates will be referred to the supervisor in accordance with the Master Agreements.

Instructions: Write your responses on a separate sheet of paper in the format requested below. Note that a resume will not be accepted as a substitute for providing this information. Be sure that any employment or formal training you describe is also shown on your state job application. For employment, specify employers, job titles, major duties performed, and length of service.

1. Tell us how you meet the required qualifications listed above. Specify degrees and major subject areas, and any professional employment in fish, wildlife, or habitat management or research.
2. Briefly describe the experience or training that provides you with a working knowledge of salmon stock assessment, escapement estimation, forecasting, population modeling, fishery sampling, harvest monitoring, or harvest modeling.
3. Describe your experience or training in the operation of small boats and use of marine electronics (VHF, GPS, Radar, etc.).
4. Describe any experience working aboard commercial fishing vessels. Explain what you did.
5. Describe any experience working with stakeholders in public meetings to develop plans or reach collaborative agreements; analyzing data and providing recommendations to the group.